

10-31-2006

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Attorney Docket Number 9516-415-999

(JD 501872-999415)

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Name of conveying party(ies):			2. Name and address of receiving party(ies):		
Bartlett, Justin B.; Muller, Goerge W.; Schafer, Peter H.; Galustian, Christine; Dalgleish, Angus G.; and Meyer, Brendan			Name:	Celgene Corporation	
Additional name(s) of conveying par	ty(ies) attached?   Yes	⊠ No	Address:	86 Morris Avenue, Summit, NJ 07901	
<sup>†</sup> 3. Nature of conveyance:					
⊠ Assignment	Merger		Country (if ot	her than USA):	
Security Agreement	Change of Name				
Other					
Execution Date: October 3, 4, and 20	<u>0, all of 2006</u>				
4. Application number(s) or patent n	number(s):				
If this document is being filed together	er with a new application, t	the execution	date of the appl	lication is:	
A. Patent Application No.(s) 11/2	514,447		B. Patent No.	.(s)	
	Additional num	bers attached	? ☐ Yes 🗵	l No	
5. Name and address of party to whom concerning document should be made and the state of the sta			6. Number of and paten	f applications ts involved:	
JONES DAY 222 East 41 <sup>st</sup> Street			7. Total fee (37 CFR 3.41):\$ 40.00 Please charge to the deposit account listed in Section 8.		
New York, NY 10017			8. Deposit account number: 503013		
	DO NO	OT USE THI	S SPACE		
9. Statement and signature.					
9. Statement and signature.					
To the best of my knowledge and document.	belief, the foregoing inform	4		any attached copy is a true copy of the original	
Anthony M. Insogna	35,203	~~~	¬	October 25, 2006	
by Hoon Choi (Ltd. Recog. No. L0209)	Reg. No. Signature			Date	
			Total nu	mber of pages including cover sheet: 7	

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CAJD-534707v1

**PATENT REEL: 018467 FRAME: 0001** 

## **ASSIGNMENT**

Unit Park Chea Unit <b>CO</b> !	WHEREAS, WE, Justin B. Bartlett, citizen of the United States, residing at 25 Arrighi Drive, Warren, New Jersey 09059; George Muller, citizen of the United States, residing at 250 Windmill Court, Bridgewater, New Jersey 08807; Peter H. Schafer, a citizen of the ed States, residing at 16 Block Court, Randolph, New Jersey 07869; Christine Galustian, a citizen of the United Kingdom, residing at 44 Hill Rise, Croydon Surrey, England, United Kingdom; Angus G. Dalgleish, a resident of the United Kingdom, residing at 7 Burdon Lane, am, England, United Kingdom; Brendan Meyer, a citizen of South Africa, residing at 88 Coleman Court, Kimber Road, London, England, ed Kingdom, ASSIGNORS, are the inventors of the invention in IMMUNOLOGICAL USES OF IMMUNOMODULATORY MPOUNDS FOR VACCINE AND ANTI-INFECTIOUS DISEASE THERAPY for which we have executed an application for a Patent the United States
	which is executed on
$\boxtimes$	which is identified by Jones Day Docket no. 9516-415-999
	which was filed on August 31, 2006, Application No. 11/514,447
	We hereby authorize and request attorney(s), , at Jones Day, to insert here in parentheses (Application number, filed) the filing date and application number of said application when known.
	WHEREAS, Celgene Corporation, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention the said application:
here inter Pate prote in ar prior Prote as m and	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do by sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and rest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all rists of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property ection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention by country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the rity rights derived from said United States application under the Patent Laws of the United States, the International Convention for the ection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, hay be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and sues thereof;
	AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the red States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
exec	AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not suted, and will not execute, any agreement in conflict herewith.
cont	AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, inuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its tessors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
	IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.
Da	te 3/15 , 2006 Justin B. Bartlett
pers ackr	SS.:  nty of Surveyed )  On Oct 3 (2006), before me, Poulous Duna Notary Public, personally appeared Justin B. Bartlett, onally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and nowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the nument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.  WITNESS my hand and official seal  BARBARA PICONE Notory Public
	State of New Jersey My Commission Expires Sep 2, 2010

Date	Octobe	er it	, 2006	lyson	George W. M	Muller Muller	L.S.
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persona acknow	witness my	on the basis of at he/she/they exc	ecuted the same n behalf of which seal	in his/her/their auth	l, executed the instru	and that by his/her/1	peared Peter H. Schafer within instrument and heir signature(s) on the
Date			, 2006		Christine Ga	lutian	L.S.
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Date	, 2006		L.S.
		Angus G. Dalgleish	
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WITNESS n	ny hand and official seal		

## **ASSIGNMENT**

WHEREAS, WE, Justin B. Bartlett, citizen of the United States, residing at 25 Arrighi Drive, Warren, New Jersey 09059; George W. Muller, citizen of the United States, residing at 250 Windmill Court, Bridgewater, New Jersey 08807; Peter H. Schafer, a citizen of the United States, residing at 16 Block Court, Randolph, New Jersey 07869; Christine Galustian, a citizen of the United Kingdom, residing at 44 Park Hill Rise, Croydon Surrey, England, United Kingdom; Angus G. Dalgleish, a resident of the United Kingdom, residing at 7 Burdon Lane, Cheam, England, United Kingdom; Brendan Meyer, a citizen of South Africa, residing at 88 Coleman Court, Kimber Road, London, England, United Kingdom, ASSIGNORS, are the inventors of the invention in IMMUNOLOGICAL USES OF IMMUNOMODULATORY COMPOUNDS FOR VACCINE AND ANTI-INFECTIOUS DISEASE THERAPY for which we have executed an application for a Patent of the United States
□ which is executed on □ even date herewith or □
which was filed on August 31, 2006, Application No. 11/514,447
☐ We hereby authorize and request attorney(s), , at Jones Day, to insert here in parentheses (Application number, filed) the filing date and application number of said application when known.
and WHEREAS, Celgene Corporation, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;
AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.
AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.
Date , 2006 L.S.
Justin B. Bartlett
State of ) SS.: County of )
On, Notary Public, personally appeared Justin B. Bartlett, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal

PATENT REEL: 018467 FRAME: 0005

Date		, 2006		L.S.
r			George W. Muller	
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County of	) SS.:			
and acknowledged it	o me mai ne/sne/mey t	executed the same in his/her/	, Notary Public, personall to be the person(s) whose name(s) is subscribed their authorized capacity(ies), and that by his/he s) acted, executed the instrument.	y appeared George d to the within instrumer/their signature(s) on
WITNESS	my hand and official	seal		
Date		, 2006	Peter H. Schafer	L.S.
			Total II. Bendier	
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delate wiedged to life	. Hill He/She/Hiley Cact	ated the same in mismer/me	the person(s) whose name(s) is subscribed to the authorized capacity(ies), and that by his/her acted, executed the instrument.	he within instrument and their signature(s) on the
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Date	10/06	, 2006	- Olall	L.S.
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tate of ENGLA COUNTY of LOND	SS.:			
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VITNESS my hand a		_		
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JAMES IAN VANNER, Notice

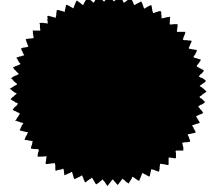
IO FENCHURCH AVENUE LONDON EC3M 5BN TEL: 08456 120 130 FAX: 020 7938 2050 PAXE BY TLONDON/CITY REEL: 018467 FRAME: 0006

Date 20/66, 2006 Angus G. Dalgleish L.S.	
KINGDOM State of ENGLAND ) CITY County of LONDON ) SS.:	
On 2016 Colored , 2006, before me, 54MES IN VANNER. Notary Public, personally appeared An Dalgleish, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within in and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	ngus G. strument (s) on the
WITNESS my hand and official seal	
MY COMMISSION SAMES IAN VANNER, Notary Public EXPIRES WITH LIFE	
Date 20 10 106. , 2006 Brendan Meyer L.S.	
KINGOOM State of ENGLAND ) CITY SOUNTY OF LONDON )	
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WITNESS my hand and official seal	

MY COMMISSION EXPIRES WITH LIFE

JAMES IAN VANNER, Notary Public

**RECORDED: 10/26/2006** 



NOTARIES

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LONDON EC3M 5BN
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FAX: 020 7938 2050
DX: 565 LONDON/CITY
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PATENT REEL: 018467 FRAME: 0007